

Title (en)  
SYSTEM FOR MOLDING AND COATING OF PHARMACEUTICAL TABLETS

Title (de)  
SYSTEM ZUR FORMUNG UND BESCHICHTUNG VON PHARMAZEUTISCHEN TABLETTEN

Title (fr)  
SYSTÈME DE MOULAGE ET DE REVÊTEMENT DE COMPRIMÉS PHARMACEUTIQUES

Publication  
**EP 3954526 A3 20220615 (EN)**

Application  
**EP 21183723 A 20190610**

Priority  

- US 201862683470 P 20180611
- EP 19819013 A 20190610
- US 2019036407 W 20190610

Abstract (en)  
A coating extruder (100) for applying heat and pressure to melt and mix an active pharmaceutical ingredient and one or more excipients to produce a hot melt comprising a motion control unit (108) and an extrusion barrel (101), wherein the extrusion barrel (101) further comprises a primary inlet port (109), at least one temperature control block (102), a single or twin screw extruder (104), one or more secondary inlet ports (110), and a removable extrusion barrel liner (103) comprising openings aligned with said primary inlet port (109) and said one or more secondary inlet ports (110).

IPC 8 full level  
**B29C 48/25** (2019.01); **A61J 3/10** (2006.01); **B29C 48/68** (2019.01); **B29C 48/80** (2019.01); **B29C 48/92** (2019.01); **B30B 11/24** (2006.01); **A61K 9/00** (2006.01); **B29C 48/40** (2019.01); **B30B 11/26** (2006.01); **B30B 15/26** (2006.01); **B30B 15/34** (2006.01)

CPC (source: EP US)  
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Citation (search report)  

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**US 2019036407 W 20190610**; CA 3100548 A 20190610; CN 201980039346 A 20190610; EP 19819013 A 20190610; EP 21183723 A 20190610; US 201917119143 A 20190610